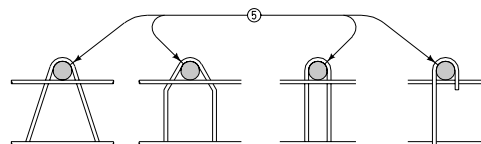
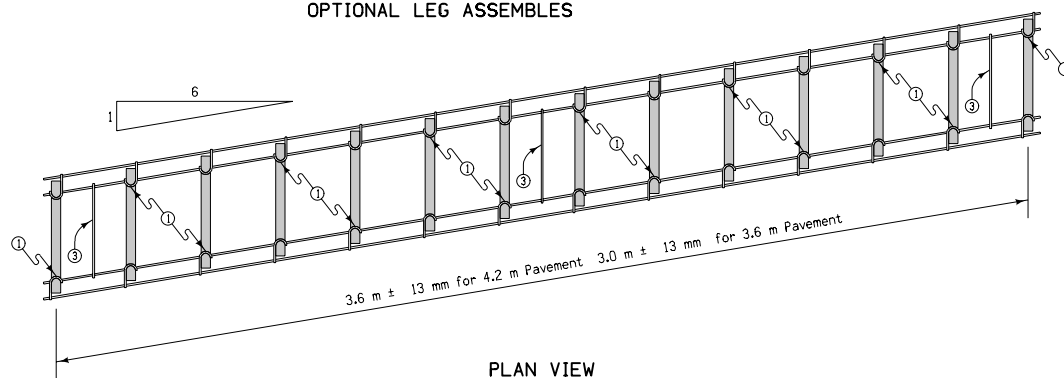


**ANCHOR PIN DETAILS** ⑥

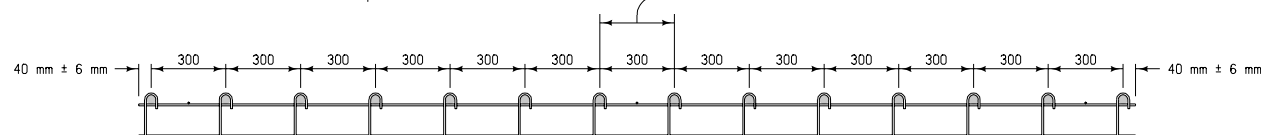


## OPTIONAL LEG ASSEMBLES



PLAN VIEW



Spaces between dowel bars are nominal dimensions with a 6 mm allowable tolerance.



ELEVATON

- ① Weld alternately thru-out.
- ② #1/0 gauge (8 mm diameter) wire.
- ③ [3] #10 gauge (4 mm diameter) wire, tie wire welded or friction fit to top longitudinal wire, both sides.
- ④ Measured from the centerline of dowel bar to bottom of support wire +5 mm.
- ⑤ Diameter of bend around dowel is dowel diameter +3 mm to 5 mm.
- ⑥ Anchor pins shall be #1/0 gauge (8mm diameter) wire and shall prevent movement of assembly during construction.

All dimensions given in millimeters unless noted.

M	 Iowa Department of Transportation Highway Division	
	STANDARD ROAD PLAN	RH-57
	REVISION: Revise circle notes.   APPROVED BY DESIGN METHODS ENGINEER	REVISION NO. 4 REVISION DATE 04-20-04
	FABRICATION DETAILS CONTRACTION JOINT SKEWED DOWEL ASSEMBLY	